

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT(S):** Seok-Heon CHO et al.

**GROUP ART UNIT:** 2617

**APPLICATION NO.:** 10/582,440

**EXAMINER:** SHEN, Qun

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**FOR:           SYSTEM AND METHOD FOR TIMING ACQUISITION AND CARRIER  
FREQUENCY OFFSET ESTIMATION IN WIRELESS  
COMMUNICATION BASED ON OFDM**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action of the United States Patent and Trademark Office dated November 10, 2009, please consider the following amendments and remarks.